

ILLINOIS WEATHER & CROPS



**ILLINOIS
AGRICULTURAL
STATISTICS SERVICE**

P.O. Box 19283, Springfield, IL 62794-9283
Phone: (217) 492-4295

U.S. DEPARTMENT OF AGRICULTURE
ILLINOIS DEPARTMENT OF AGRICULTURE
<http://www.agr.state.il.us/agstats.htm>

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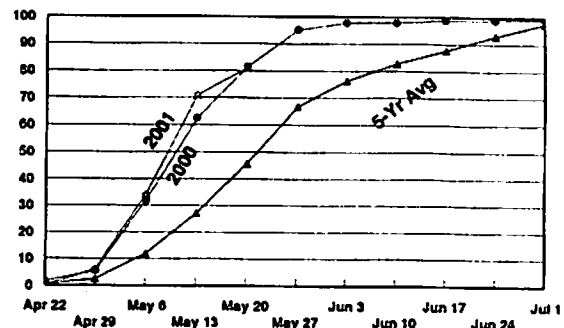
Agricultural Summary

Armyworm damage to grass/hay, pastures, wheat and corn crops in southern and central Illinois last week became serious and reports numerous. Dry weather has plagued southern Illinois farmers the last few weeks while trying to get soybean planting completed and now armyworms are "marching" from one depleted food source to another devouring everything in their path. As the armyworms march across a road it was reported that they "have made slick spots where the traffic moves over them." Wheat farmers are weighing the cost of spraying to the depressed price for their commodity and in some cases concluding "the price of wheat is too low to constitute spraying." Still, some are spraying where infestations are highest and the armyworms are early in their cycle. Another concern of wheat farmers is the dry weather, which has been beneficial to keeping diseases minimal, could now cause problems with head fill. Insurance claims were reportedly being filed in the south where seeds were dry rotting in the ground and some county FSA offices were requesting a release of CRP acres for haying to prevent a shortage of hay later this year. Farmers in northern Illinois were reporting they had a good week for planting but windy conditions hampered spray activities. Rains did fall in most areas of the state late last week beginning Thursday and continuing through the weekend. Rainfall totals of a few inches in localized downpours were reported with generally less than an inch reported in the northern districts and between one to two inches falling across the rest of the state. Other activities last week included planting soybeans (or waiting on moisture to plant soybeans), side dressing anhydrous on corn, baling hay, scouting corn fields for cutworm, corn borer and wireworm.

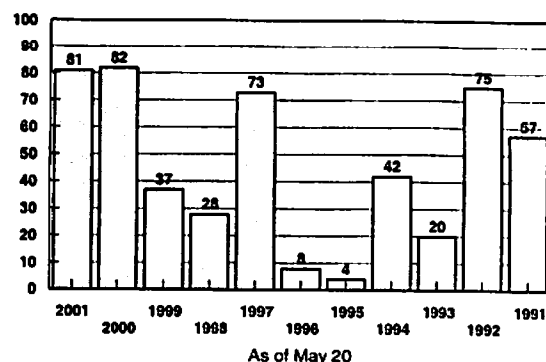
Crop Progress Table

Crop Stage	: 2001	: 2000	: 5-Year Average
CORN:			
Planted	99	99	82
Emerged	92	91	N/A
SOYBEANS:			
Planted	81	82	46
Emerged	51	52	N/A
SORGHUM:			
Planted	52	38	17
WHEAT:			
Headed	88	95	66
Filled	41	40	20
Turning yellow	2	1	0
OATS:			
Headed	13	14	9
Filled	2	2	1
ALFALFA HAY:			
First cutting	30	33	16
RED CLOVER:			
Cut	33	27	12

**Soybean - Percent Planted
Illinois**



**Soybean - Percent Planted
Illinois**



Crop Conditions

Crop	: Very Poor	: Poor	: Fair	: Good	: Excellent
		May 18			
Corn	: 1	3	21	59	16
Winter Wheat	: 2	8	29	53	8
Oats	: -	2	18	68	12
Alfalfa	: -	4	21	62	13
Red Clover	: 6	11	28	50	5
Pasture	: 4	11	24	52	9

Soil Moisture and Days Suitable for Fieldwork Table

District	: Days Suitable for Fieldwork	: Very Short	: Short	: Adequate	: Surplus
	May 12 - 18		May 18		
Northwest	4.2	-	8	71	21
Northeast	5.4	1	30	69	-
West	2.2	-	6	59	35
Central	3.9	1	14	76	9
East	4.9	9	34	53	4
W Southwest	5.5	5	35	59	1
E Southeast	5.7	28	36	36	-
Southwest	6.2	53	35	12	-
Southeast	6.6	79	18	3	-
State	4.7	13	23	54	10

Crop Progress by Districts

District	: Soybeans Planted
	May 20
Northwest	74
Northeast	88
West	72
Central	92
East	95
W Southwest	87
E Southeast	79
Southwest	62
Southeast	67
State	81



Weather Information Table

Location	Temperature			Precipitation			Growing Degree Days		
	: Maxi-	: Mini-	: Depar-	: Current:	: Since	: Depar-	: Current:	: Since	: Depar-
	: mum	: mum	: ture	: week	: May 1	: ture	: week	: May 1	: ture
May 14 - 20									
Northwest:									
Freeport	88	43	10	0.10	4.44	2.14	125	318	159
Kewanee	89	45	8	1.09	3.09	0.83	132	345	158
Moline	88	49	10	1.99	5.84	3.07	146	372	170
Mount Carroll	88	45	9	0.32	3.28	0.59	127	327	169
Paw Paw	87	44	7	0.23	1.62	-0.93	110	251	99
Rochelle	88	40	8	0.29	1.65	-0.83	126	310	132
Rockford	87	49	9	0.04	1.70	-0.58	130	321	158
Northeast:									
Aurora	90	46	9	0.43	1.93	-0.48	125	316	149
Chicago	89	42	8	0.31	1.38	-0.72	115	303	141
De Kalb	89	44	9	0.15	1.93	-0.42	124	307	150
Lake Villa	88	44	9	0.61	2.46	0.33	107	266	134
McHenry	88	40	7	0.03	2.68	0.48	106	274	127
Morris	93	43	10	0.29	1.01	-1.48	137	354	173
Ottawa	92	47	10	0.45	1.68	-0.72	150	384	177
Park Forest	90	42	9	0.17	0.95	-1.51	126	332	167
West:									
Bentley	90	51	9	2.52	4.95	2.50	142	362	150
Galesburg	89	48	8	0.64	3.46	1.14	135	358	148
Quincy	87	53	8	0.80	1.81	-1.21	146	385	152
Central:									
Bloomington	91	40	6	3.15	3.87	1.13	135	354	118
Decatur	92	59	11	0.77	2.20	-0.59	170	396	149
Lincoln	92	46	9	0.61	1.90	-0.80	149	379	149
Peoria	90	53	10	1.31	2.74	0.36	150	382	170
East:									
Champaign	95	50	10	0.83	1.59	-0.96	159	408	179
Pontiac	92	41	8	0.85	1.97	-0.59	134	352	146
West Southwest:									
Carlinville	92	50	8	1.65	2.53	-0.24	157	398	138
Morrisonville	93	55	9	1.62	2.49	-0.13	158	395	150
Springfield	93	54	10	0.69	1.48	-0.92	163	412	170
East Southeast:									
Brownstown	93	50	11	1.03	1.51	-1.09	166	420	184
Flora	91	57	10	1.06	1.55	-1.20	171	409	145
Hutsonville	95	43	9	1.02	1.05	-1.91	159	400	143
Iuka	92	46	7	1.03	1.56	-1.16	157	380	107
Lawrenceville	94	44	8	0.71	1.22	-1.73	158	390	127
Newton	92	42	8	0.78	0.88	-1.90	143	362	126
Paris	92	41	8	3.90	4.03	1.23	147	388	141
Windsor	92	56	12	2.23	2.96	0.36	179	408	159
Southwest:									
Carbondale	91	57	9	3.56	4.30	1.37	168	390	119
Lebanon	93	50	9	0.88	1.33	-1.25	166	412	142
Olive Branch	91	52	9	0.93	1.56	-1.91	170	411	120
Southeast:									
Mt Vernon	89	50	8	1.08	1.47	-1.49	149	375	127

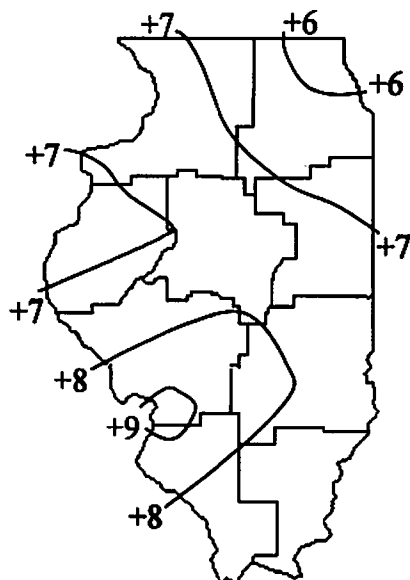
Data is for the weekly period that ends on Sunday at 8:00 a.m.
Departure is from the overall average for the week during the 1961-90 period.
Precipitation and Growing Degree Day departures are from the 1961-90 average since May 1. Growing Degree Days are base 50 using a maximum temperature of 86 degrees.

NEWSPAPER TIME VALUE

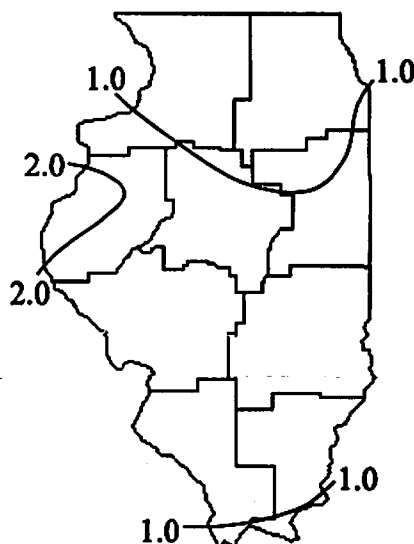
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Maps provided by the Illinois State Water Survey
Visit their home page at <http://mcc.sws.uiuc.edu>
(217)244-8226



Temperature (°F) Departure
May 14 - 20



Precipitation (in.) Total
May 14 - 20

Crop PROGRESS INFORMATION in this report is provided voluntarily by local area officials of Farm Service Agency, Extension Service, National Resources Conservation Service, Farm Business Farm Management field staff, and agribusiness managers.

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